



INTERNATIONAL  
**POLYGRAPH**  
STUDIES CENTER



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# International Polygraph Studies Center

As a leader in our field, we have provided polygraph training as well as continued advanced training to **Argentina, Chile, Colombia, Costa Rica, Ecuador, El Salvador, Guatemala, Honduras, Mexico, Nicaragua, Panama, Paraguay, Peru, Poland, Puerto Rico, Dominican Republic, South Africa, Ukraine and Venezuela**, in the private sector, Federal Intelligence Agencies, Army, Air Force, Marines, Police Departments, Justice Agencies and several other Government Entities.



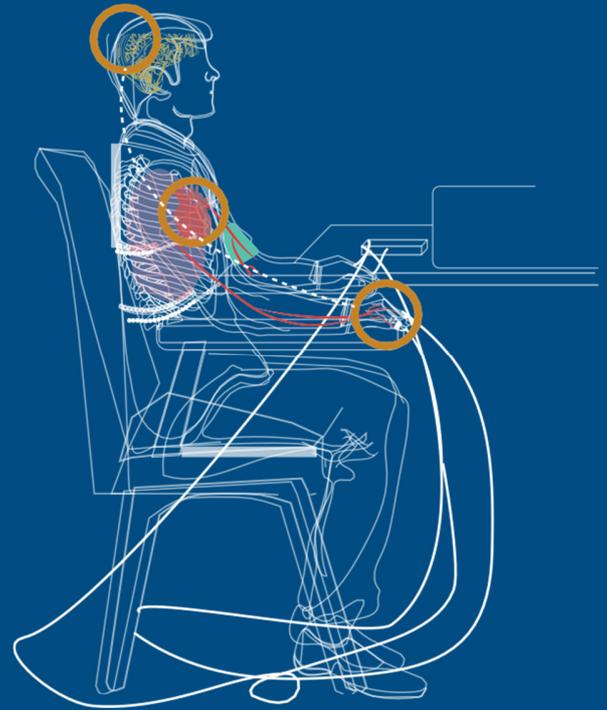
Last three years

68

Advanced  
Courses

Course	Company / Agency	Ciudad	Fecha
Advanced Program for Polygraph Examiners		Ukraine	2016
Interview and Interrogation	PANAMERICANO	Mexico City	jul-16
Strategies for Risk Assessment		Tlaxcala, Mexico	sep-16
Quality Control	IPSC	Mexico City	sep-16
Interview and Interrogation	SEMAR	Mexico City	oct-16
Entrevista, Negociación y Persuasión.		Tuxtla, Mexico	dic-16
Strategies for Risk Assessment	C3 Baja California Sur	La Paz, Mexico	dic-16
Entrevista, Persuasión y Negociación	C3 Baja California Sur	La Paz, Mexico	dic-16
Advanced Training para Poligrafistas	C3 Baja California Sur	La Paz, Mexico	dic-16
Sistemas Modernos de Calificación	C3 Baja California Sur	La Paz, Mexico	dic-16
Interview and Interrogation	IPSC	Mexico City	jan-17
Interview and Interrogation		Cali, Colombia	feb-17
Advanced Program for Polygraph Examiners		Cali, Colombia	feb-17
Interview and Post Test	C3 Durango	Durango, Mexico	feb-17
Advanced Program for Polygraph Examiners	IPSC	Mexico City	mar-17
Advanced Program for Polygraph Examiners	GG Consultores	Dominican Rep.	apr-17
Advanced Program for Polygraph Examiners	OCCS	Lima, Peru	apr-17
Interview and Interrogation	IPSC	Mexico City	apr/may-17
Quality Control	C3 Guanajuato	Mexico City	may-17
Strategies for Risk Assessment	MAYPO	Mexico City	may-17
Strategies for Risk Assessment	C3 Chihuahua	Chihuahua, Mexico	may-17
Advanced Program for Polygraph Examiners	Deltasis	Bogota, Colombia	jun-17
Interview and Interrogation	Grupo ASIS	Mexico City	jul-17
Advanced Program for Polygraph Examiners		Barranquilla, Colombia	jul-17

Countermeasures		Tegucigalpa, Honduras	aug-17
Countermeasures	ENPOL	Tegucigalpa, Honduras	aug-17
Strategies for Risk Assessment	SEMAR	Mexico City	aug-17
Interview and Interrogation	OCCS	Lima, Peru	aug-17
Quality Control	C3 Morelos	Morelos, Mexico	oct-17
Advanced Program for Polygraph Examiners		El Salvador, San Salvador	oct-17
Advanced Program for Polygraph Examiners	C3 Aguascalientes	Aguascalientes, Mexico	nov-17
Interview and Interrogation	Banco de Mexico	Mexico City	nov-17
Physiology	C3 Morelos	Morelos, Mexico	nov/dic-17
Sistemas Modernos de calif. y Countermeasures	C3 Chihuahua	Chihuahua, Mexico	dic-17
Strategies for Risk Assessment	C3 Chihuahua	Chihuahua, Mexico	dic-17
Strategies for Risk Assessment	C3 San Luis Potosí	San Luis Potosí, Mexico	dic-17
Interview and Interrogation	C3 San Luis Potosí	San Luis Potosí, Mexico	dic-17
Advanced Program for Polygraph Examiners	IPTC	Mexico City	dic-17
Advanced Program for Polygraph Examiners		Honduras	ene-18
Interview and Post Test	C3 Chihuahua	Chihuahua, Mexico	ene-18
Advanced Program for Polygraph Examiners On Line		Ukraine	ene-18
Interview and Interrogation	C3 Chihuahua	Chihuahua, Mexico	feb-18
Quality Control	IPSC	Mexico City	feb-18
Interview and Interrogation	IPTC	Panama	feb-18
Advanced Program for Polygraph Examiners		South Africa	mar-18
Advanced Program for Polygraph Examiners	Grupo PSL	Medellin	abr-18
Interview and Interrogation	GG Consultores	Dominican Rep.	may-18
Advanced Training in Instrumentation	Lafayette	Indianapolis	may-18
Criminal Psychology		Pereira, Colombia	may-18
Interview and Interrogation	DESHCO	Nicaragua	may-18
Advanced Program for Polygraph Examiners	DELTA	Bogota, Colombia	jun-18
Interview and Interrogation	OCCS	Lima, Peru	jun-18
Advanced Program for Polygraph Examiners		Ecuador	jun-18
Quality Control		Ecuador	jun-18
Interview and Interrogation	IPSC	Mexico City	jul-18
International Security Congress	ALASCA	Puerto Rico	jul-18
Risk Assessment on Criminal Behavior	IFP	Mexico City	aug-18
Advanced Training	C3 Culiacan	Culiacan, Mexico	aug-18
Interview and Interrogation	Gpo. Castores	Guanajuato, Mexico	sep-18
Risk Assessment	C3 Sinaloa	Sinaloa, Mexico	sep-18
Interview and Interrogation	C3 Sinaloa	Sinaloa, Mexico	sep-18
Risk Assessment	C3 Guanajuato	Guanajuato, Mexico	oct-18
1st International Certification on PEACE	IPSC	Mexico City	oct-18
Interview and Interrogation	Soriana	Monterrey, Mexico	oct-18
Interview and Interrogation	C3 Tamaulipas	Tamaulipas, Mexico	oct-18
Criminal Psychology	C3 Tamaulipas	Tamaulipas, Mexico	oct-18
Advanced Program for Polygraph Examiners		South Africa	nov-18
Interview and Interrogation	Seguros Monterrey	Mexico City	nov-18



## OUR ADVANCED COURSES

**Advanced Training with APA  
Accreditation**

- Quality Control.
- Validated Polygraph Techniques
- Interview and Interrogation.
- PEACE Protocol.
- Physiology for Polygraphists
- Criminal Psychology
- Risk Assessment
- Validated Scoring Systems (ESS, ESS-M. 7 & 3 positions).
- Countermeasures.

## Basic Training Courses in the Last Five Years

2013

Panama  
Mexico  
Honduras

2014

Colombia  
Argentina  
Ecuador

Mexico  
El Salvador

2015

Ecuador  
Mexico

Panama  
Honduras

2016

Argentina  
Mexico  
Panama

Honduras  
Peru

2017

El Salvador  
Guatemala

Honduras  
Mexico

2018

South Africa  
Ukraine

Poland  
Mexico

**Courses, 12 Countries**

Our Academic Division, International Polygraph Studies Center (IPSC), is an internationally accredited training unit. We are certified by the American Polygraph Association (APA) and the American Association of Police Polygraphists (AAPP). Our practice standards are regulated by internationally accredited principles and validated by scientific research.

Our school has trained more than 4000 students from different countries.

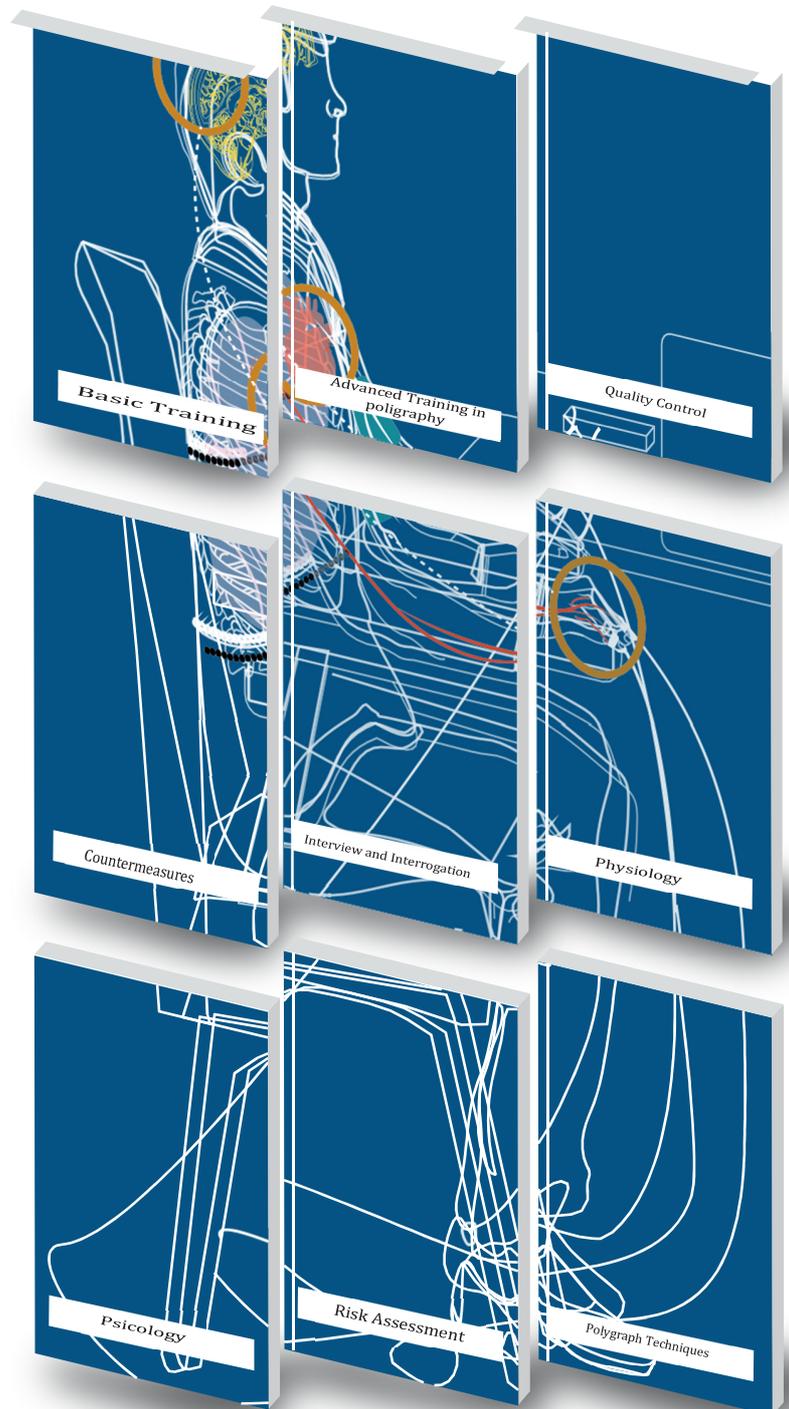
IPSC conducts continuous scientific research. Our publications and contributions to our profession keep us in the forefront of our profession.

Polygraph is a developed science. Specialized training is necessary for professionals who are seeking a career in this field. The laws of this science will be applied in order to conduct both Diagnostic (Investigation) and Screening (Human Resources) in both the public and private sectors.

IPSC is proud to present a training curriculum of the highest standard and we are committed to delivering the best practices of PDD science.

IPSC instructors have up to 20 years experience in:

- Psychophysiological Detection of Deception (PDD)
- Creation of polygraph units
- Training for professional polygraphists worldwide
- Speaking at International and Scientific Congresses
- Producing validated research, published in indexed journals.



## Risk Assessment

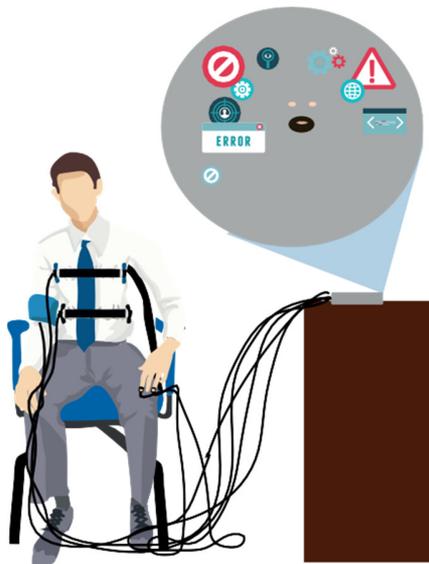


The process of trust control requires scientific evidence of risks. As it is a critical element within organizations, the study is carried out through effective processes and strategies.

### INDIVIDUAL

1. What is being evaluated and why?
2. Recommended topics in the investigation of risk behaviors
3. What characteristics a behavior has to have to be considered a risk?
4. What are the objectives and proven indicators that allow establishing a risk?
5. Which are considered risk indicators in terms of probability, consequences, immediacy, escalation and frequency?
6. Probability and Level of Risks
7. The components of the risk assessment: Static, Dynamic and Acute Factors

## Countermeasures



### INDIVIDUAL

1. - Types of Countermeasures (CM'S) applied in the Psychophysiological Detection of Deception (PDD).
2. - Anti-Countermeasures (ACM)
3. - Counter- Countermeasures (CCM).
4. – Chart scoring of CM's Countermeasures

It recognizes the typical patterns of respiratory, electro dermal and cardiovascular manipulation. Effectively applies prevention strategies during the pretest, test and post-test.

# Polygraph Basic Course



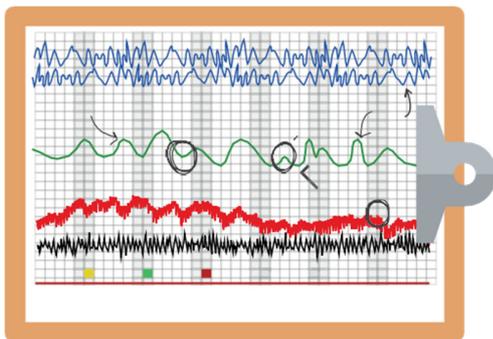
## GROUP

## INDIVIDUAL

1. Law and Human Rights
2. Ethics of the APA procedural rules and regulations.
3. Introduction to the history and evolution of the psycho-psychological detection of deception.
4. Scientific tests: operating mechanics.
5. Polygraph techniques
6. Pre-test interview
7. Post-test interview
8. Psychology
9. Physiology
10. Test question construction
11. Analysis of test data
12. Countermeasures
13. Information and report of results
14. Practical application of polygraph
15. Education and optional training

Our graduates from the Polygraph Basic Course are highly qualified in the field application of polygraph, risk factor assessment, forensic evaluations, using polygraph as a tool for decision making.

# Quality Control



## GROUP

## INDIVIDUAL

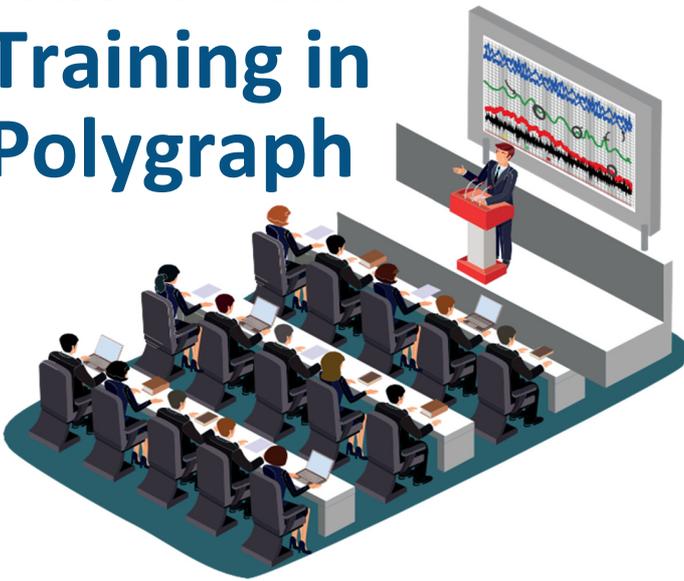
1. - Validated International Protocols
2. - Terms of Reference
3. - Documental Analysis
4. - Analysis of QC in phases
5. - QC Reporting

It is essential to guarantee that the results obtained are in accordance with the best practices and Quality Control, thus allowing us to establish that the polygraphist has carried out their work in accordance with internationally validated standards.

## GROUP

## INDIVIDUAL

# Advanced Training in Polygraph



Polygraph professionals are required to attend advanced training seminars to keep them informed of new research and new polygraph techniques in order for them to provide the best service to their institutions and society in general.

1. - Selection of objectives, Pretest interview Sequence and methodology based on validated principles.
2. - Validated protocol to determine the psychophysiological suitability of the evaluated.
3. - Development of relevant questions through concept maps.
4. - Development of DLC and PLC.
5. - Advanced Training validated Polygraph Techniques. Screening and Diagnostic Tests (Meta-Analysis).
6. - Concepts and advanced principles in the analysis of graphs. 7 positions and ESS algorithms.
7. - Reporting model under a certified standard in which the confidence levels of the test results are reported.
8. - Polygraph CM'S

## GROUP

## INDIVIDUAL

# Polygraph Techniques



It allows the polygraphist to apply PDD test procedures according to standards validated by scientific studies, in order to generate a competent, professional and scientific preparation that complies with global models of quality, precision and efficiency.

1. - Validated protocols for the construction of test questions
2. - Pretest procedure, presentation of relevant questions through concept maps and DLC / PLC
3. - Validated Polygraph Techniques (screening and diagnostic)
4. - Manual and algorithmic chart scoring systems
5. - Examinee Suitability
6. - Quality Control Validated Procedure
7. - Polygraph CM's

# Interview and Interrogation



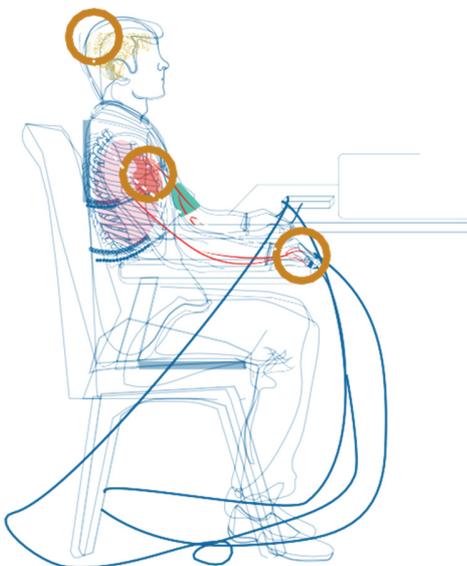
A good interviewer should use specific procedures to correctly assess the risk, obtain the most information possible and advise the decision maker.

## GROUP

1. - Introduction: persuasion, negotiation, and establishment of a working relationship.
2. - Classification of interviews using legal, physical and cognitive strategies.
3. - Structured interviews.
4. - Semi-structured interviews.
5. - The investigative interview.
6. - Interview protocols that increase the collection of information.
7. - Detection of concealment and deception in interviews to obtain information.
8. - Common mistakes in interviews with evasive people.
9. - Management of interviewees based on characteristics of the personality.
10. - Types of lies
11. - Establishment of a route (validated interview procedures).
12. - PEACE.
13. - Cognitive interview.
14. - Deception detection (validated cues of lie and truthfulness).
15. - Destructive behavior or resistance.
16. - Practical cases.

## INDIVIDUAL

# Physiology



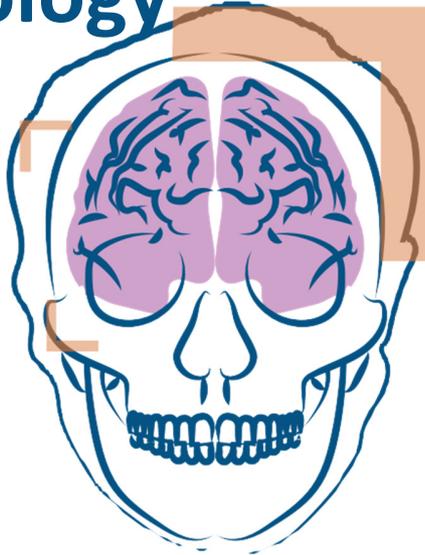
## GROUP

1. Introduction to Physiology and Anatomy
- 2.-Nervous System (microstructure)
- 3.-Nervous System (macrostructure)
- 4.-Integumentary System (Electro-dermal Activity)
- 5.-Cardiovascular System (cardiovascular registry)
- 6.-Anatomy of the Respiratory System (Respiratory Activity)

## INDIVIDUAL

During a polygraph evaluation, physiological data is recorded, monitored and analyzed, which show differentiated activity during deception. It is necessary that the polygraphist has a good understanding of the theoretical foundations of physiological changes.

# Criminal Psychology



The polygraphist will be able to master the theoretical concepts related to human behavior, which leads to committing a crime; addressing specific topics on Criminal Psychology.

## GROUP

## INDIVIDUAL

1. - Definition
2. - Explanatory theories of human aggression
3. - Relationship between biology and criminal behavior
4. - Relationship between the socio-family environment and crime
5. - Explanatory frameworks of crime
6. - Areas of application of Criminal Psychology
7. - Elaboration of theories on crime
8. - Victimization and social reaction
9. - Police investigation
10. - Prevention of crime
11. - Forensic psychology

# Interview and Interrogation PEACE Model



In many countries, the general way in which investigators have questioned suspects to obtain relevant information, is to assume a repressive or oppressive approach.

## GROUP

## INDIVIDUAL

1. - Coercion
2. - Available Guides
3. - Public Opinion
4. - Interviewer
5. - Confrontation
6. - What is PEACE?
7. - Victimization and Social Reaction
8. - Abilities which made the difference
9. - The Effect on Confessions
10. - Suspects of Terrorism in Real Live
11. - United Nations Special Rapporteur
12. - Strategic Use of Evidence



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